## § 1237.22

and published and unpublished catalogs, inventories, indexes, and production files and similar documentation created in the course of audiovisual production. Establish and communicate agency-wide, clear captioning standards, procedures, and responsibilities.

- (e) Maintain current and accessible documentation identifying creators of audiovisual products, their precise relationship to the agency, and the nature and status of copyright or other rights affecting the present and future use of items acquired from sources outside the agency. (See §1222.32 of this subchapter for requirements to ensure agency ownership of appropriate contractor produced records.)
- (f) Create unique identifiers for all audiovisual records (e.g., for digital files, use file naming conventions), that clarify connections between related elements (e.g., photographic prints and negatives, or original edited masters and dubbing for video and audio recordings), and that associate records with the relevant creating, sponsoring, or requesting offices.
- (g) Maintain temporary and permanent audiovisual records separately.
- (h) Require that personnel wear white lint-free cotton (or other approved) gloves when handling film.

## §1237.22 What are special considerations in the storage and maintenance of cartographic and related records?

Agencies must:

- (a) Maintain permanent and unscheduled cartographic, architectural, and engineering records in an environment that does not exceed 70 degrees Fahrenheit and with relative humidity under 50%.
- (b) Create an identification scheme for each series and assign unique identification designations to each item within a series.
- (c) Maintain lists or indexes for each series with cross-references to related textual records.
- (d) Avoid interfiling separate series of maps, charts, or drawings, and file permanent cartographic and architectural records separately from temporary series unless hand-corrected versions have been systematically filed

with other published maps in a central or master file.

- (e) Avoid rolling and folding maps and drawings. Store permanent maps and drawings flat in shallow drawer map cases in acid-free folders.
- (f) Do not laminate original oversize records. Consult the National Archives and Records Administration, Preservation Programs, (NWT), 8601 Adelphi Road, College Park, MD 20740, phone number (301) 837–1785 for preservation, storage, and treatment options.

## \$1237.24 What are special considerations for storage and maintenance of aerial photographic records?

- (a) Mark each aerial film container with a unique identification code to facilitate identification and filing.
- (b) Mark aerial film indexes with the unique aerial film identification codes or container codes for the aerial film that they index. Also, file and mark the aerial indexes in such a way that they can easily be retrieved by area covered.

## § 1237.26 What materials and processes must agencies use to create audiovisual records?

Agencies must:

- (a) For picture negatives and motion picture preprints (negatives, masters, and all other copies) of permanent, long-term temporary, or unscheduled records, use polyester base media and process in accordance with industry standards as specified in ISO 18906 (incorporated by reference, see §1237.3).
- (1) Ensure that residual sodium thiosulfate (hypo) on newly processed black-and-white photographic film does not exceed 0.014 grams per square meter.
- (2) Require laboratories to process film in accordance with this standard. Process color film in accordance with the manufacturer's recommendations.
- (3) If using reversal type processing, require full photographic reversal; *i.e.*, develop, bleach, expose, develop, fix, and wash.
- (b) Avoid using motion pictures in a final "A & B" format (two precisely matched reels designed to be printed together) for the reproduction of excerpts or stock footage.
- (c) Use only industrial or professional video and audio recording equipment,